

XVI.—*Descriptions of two new Australian Frogs.*

By G. A. BOULENGER.

THE two frogs described here as new form part of a small collection from South-eastern Australia presented to the British Museum by Mr. J. J. Fletcher, of Sydney.

*Limnodynastes Fletcheri.*

Habit of *Discoglossus*. Tongue subcircular, slightly nicked behind. Vomerine teeth in a straight, scarcely interrupted series behind, and not extending outwards beyond, the choanæ. Snout rounded, not longer than the diameter of the orbit; nostril equally distant from the eye and the tip of the snout; interorbital space nearly as broad as the upper eyelid; tympanum indistinct. Fingers pointed, first not extending quite so far as second; two metacarpal tubercles; toes pointed, slightly fringed, with a very distinct basal web; a small, blunt, oval inner, and a very small outer metatarsal tubercle. The tarso-metatarsal articulation of the adpressed hind limb reaches halfway between the eye and the end of the snout. Skin smooth or feebly warty above. Pale brown above, with irregular insuliform dark spots or marblings; a dark band on each side of the head, passing through the nostril and the eye; a dark bar below the eye; a large subtriangular dark spot between the eyes; upper eyelid, in front of and behind the dark spot, crimson; female whitish inferiorly, closely speckled with brown on the sides of the throat and on the chin; male with large dark brown blotches.

From snout to vent 40 millim.

Two specimens, male and female; Guntawang, near Mudgee, New South Wales.

Allied to *L. tasmaniensis* and *platycephalus*, but differing in the pointed digits and the more distinct web between the toes.

*Crinia victoriana.*

Vomerine teeth in two very small oblique groups behind the choanæ. Snout rounded, as long as the diameter of the orbit; nostril equally distant from the eye and the tip of the snout; interorbital space broader than the upper eyelid; tympanum hidden. First finger hardly half as long as second; toes free, not fringed; subarticular and metatarsal tubercles

indistinct; no tarsal fold. The tibio-tarsal articulation of the adpressed hind limb reaches the shoulder. Skin smooth above and below. Dark brown above, with blackish spots; a black band on each side of the head, passing through the eye; a black transverse band between the eyes; vent in a large triangular black spot; sides of body and limbs finely white-dotted; lower surfaces coppery brown, dotted with whitish and spotted with dark brown.

From snout to vent 27 millim.

A single female specimen; Warragul, Gippsland, Victoria.

XVII.—*Description of a new Species of Polistes from South America.* By W. F. KIRBY, F.E.S., Assistant in Zoological Department, British Museum (Natural History).

THE following interesting species of wasp has lately been acquired by the British Museum.

*Polistes orbitalis.*

Exp. al. 22 millim.; long. corp. 14 millim.

Black, clothed with very fine down.

Head black, clypeus, orbits, and mandibles yellow; clypeus entire, slightly convex, rather wider than long; mandibles with the teeth blackish; antennæ black, scape yellow beneath, second joint (and sometimes more slightly the tip) reddish beneath; thorax black, prothoracic lobes more or less completely red, with all the sutures narrowly yellow; tegulæ red; scutellum black, narrowly bordered with yellow behind, and with two yellow lateral spots on the sutures before and behind the metathorax, which is deeply channelled above, the channel being bordered with yellow lines; abdomen black, the first two segments bordered behind with pale yellow, the third segment bordered behind with darker yellow, and with a nearly detached oblong spot on each side both above and beneath; the fourth and fifth segments are similarly marked, except that their colour is almost entirely yellow (except the fourth beneath); the sixth is nearly similarly coloured above, but beneath it is marked with a wide, shallow, reddish crescent with the curve directed forwards; the terminal segments are almost entirely yellow. A slender broken median line is visible on the yellow parts of the abdomen above.